### ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Haveno Street

11/15/2000

1400 E. Haveno Street Kokomo, TN 56901-3188

Job Number: 00.05452

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample
Number Sample Description

Date Time Date
Taken Taken Received

277717 WEEKLY COMPOSITE

10/05/2000

10/09/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the opecific camples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

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### ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 F. Havens Street Kokomo, IN 56901-3188 11/16/2000

Job No.: 00.05452 Page 2 of 3

Date Received: 10/09/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D. Sample Date/ Analyst Reporting **Parameters** Wet. Wt. Result. Flag Units Date & Time Analyzed Method \_\_I timtt 277717 WEFKLY COMPOSITE 10/05/2000 Zinc, ICP 0.027 mg/L crm 11/15/2000 17:43 EPA 200.7 <0.020

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### KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent: To convert ppm to 8, divide result by 10,000. To convert 8 to ppm, multiply the result by 10,000.
- \* Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/l Part per million; Concentration in units of milligrams of analyte per litter of aqueous sample.
- ug/L Part per billion: Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of inforograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- Sample resembles unknown Hydrocarbon.
- When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.

TestAmerica, Inc. Indianapolis Division 6964 Hillsdale Ct., Indianapolis, IN 46250 Phone: (317) 842-4261 FAX: (317) 842-4286

TO: Mr. Richard Tyler

COMPANY: MILBANK MANUFACTURING INC

FROM: Josh Dutton

COMMENTS:

COMPANY: Indianapolis Division

PHONE: (317)842-4261

SENT ON: Thu Nov 16 17: 42: 24 2000

NUMBER OF PAGES (INCLUDING COVER): 4

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### PLEASE CALL NUMBER ABOVE IF FAX TRANSMISSION IS INCOMPLETE.

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DATE: OCTOBER 5<sup>TH</sup>, 2000

# MILBANK MANUFACTURING COMPANY

TEST AMERICA CALLED AND THEY ARE GOING TO DO A WEEKLY TESTING FOR 10/05/00 INSTEAD OF THE MONTHLY. THEY WILL DO THE MONTHLY TESTING OUT OF THE 10/12/00 SAMPLES.

TIME	METER READING	INITIALS
7:30	73600	SLH
8:00	73780	SLH
8:30	73940	SLH
9:00	74120	SLH
9:30	74270	SLH
10:00	74420	SLH
10:30	74580	SLH
11:00	74780	SLH
11:30	74980	SLH
12:00	75140	SLH
12:30	75350	SLH
1:00	75480	SLH
1:30	75640	SLH
2:00	75840	SLH
2:30	75980	SLH
3:00	76120	SLH
3:30	76250	SLH

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Please test fow the following.

(Monthly)

PARTI

## A. EFFLUENT LIMITATIONS AND MONITGRING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

	Discharge Limit	<u>ations</u>	Monitoring Req	uirements
	Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	Monitoring Frequency	Sample Type
	Cadmium[5]	.02	Semi-Annual	Composite[2]
	Total Chromium[5]	2.0	Semi-Annual	Composite[2]
	Copper[5]	0.60	Semi-Annual	Composite[2]
	Cyanide	0.50	Semi-Annual	Grab
	Lead[5]	0.10	Semi-Annual	Composite[2]
	Nickel[5]	0.80	Semi-Annual	Composite[2]
	Silver[5]	0.24	Semi-Annual	Composite[2]
	Zinc[5]	165	1 X Week	Composite[2]
		The state of the s		NON TRUBIC (AND INTERPRETED TO TRUBE TO A DESCRIPTION OF THE PROPERTY OF THE P
	Oil and Grease[6]	100	Semi-Annual	Grab
	Oil and Grease[6] TPH[6]	100 (Monitor and report)	Semi-Annual Semi-Annual	Grab Grab
	TPH[6]	(Monitor and report)	Semi-Annual	Grab
	ТРН[6] pH	(Monitor and report) 6-10	Semi-Annual	Grab Grab
はいない。	TPH[6] pH CBOD [4]	(Monitor and report)  6-10  (Monitor and report)	Semi-Annual Daily LX Month	Grab Grab Composite[2]
	TPH[6] pH CBOD [4] Ammonia [4]	(Monitor and report)  6-10  (Monitor and report)  (Monitor and report)	Semi-Annual Daily LX Month	Grab Grab Composite[2] Composite[2] Composite[2]
	TPH[6] pH CBOD [4] Ammonia [4] * *********************************	(Monitor and report)  6-10  (Monitor and report)  (Monitor and report)  (Monitor and report)	Semi-Annual Daily LX Month LX Month	Grab Grab Composite[2] Composite[2] Composite[2]
	TPH[6] pH CBOD [4] s Ammonta (4] S COD [4] TSS [4]	(Monitor and report)	Semi-Annual Daily LX Month LX Month LX Month	Grab Grab Composite[2] Composite[2] Composite[2]
	TPH[6] pH CBOD [4] Ammoniz (4] S. W. A. S. COD [4] TSS [4]	(Monitor and report)	Semi-Annual Daily 1 X Month 1 X Month 2 X Month Daily [3]	Grab Grab Composite[2] Composite[2] Composite[2]

Test meric	a	Divisio	on/L	abor	atory N	ame	e:		Indi	iana	poli	5	ion		_			work b	n using being co bliance I	nducte Monitor	d for reg		purp		
Client Name		Milbanl	k					. (	Clier	nt #:					_			Ēnfor	cement	A.ction		Yes	No		
Address:		1400 E	ast F	laver	s Street										_	Re	port To		Mr. R	ichard T	Tyler				
City/State/Zip Code:		Kokom	o, IN	569	01-3188										_	Inv	oice To							1.	
Project Manager:		Mr. Ric	hard	Tyle	r										_	(	Quote #		98.00	60		PO#:			
Telephone Number:		765-45	2-56	94			_ F	ax:							_	Projec	t Name		Week	ly Wast	ewater				
Sampler Name: (Print Name)															_	P	roject#								
Sampler Signature:															_ s				-						IN
					Matrix	Pre	serv	ation	. & #	of C	onta	iners					Analy	ze For	:					1	
TAT  Standard Rush (surcharges may apply) Other: Date Needed:  Fax Results: Y N  SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	HNO <sub>3</sub> (Red Label)	HCI (Blue Label)	NaOH ( Orange Label)	4₂SO₄ Plastic (Yellow Label)	1₂SO₄ Glass(Yellow Label)	None (Black Label)	Other (Specify)	5											Non Leve	el 2 hh QC) el 3 el 4
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Special Instructions: ********PLEASE COMPOSITE USING FL	.OW RI	EADING	S AT	TACI	lED*****	**									1	1		İ	LABO	Init La	RY CC b Tem		TS:		
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DAILY: EVERY DAY SYSTEM RUNS

LX WEEK: DAY-OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

LX HONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT HONTH

SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

### PARTI

## A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: 111

	Discharge Limit	tations		Ī	Monitoring Requirements				
	Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	RESULT	DATE	Monitoring Frequency	Sample Type			
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]			
Cr	Total Chromium[5]	2.0			Semi-Annual	Composite[2]			
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]			
Ca	Cyanide	0.50			Semi-Annual	Grab			
Pb	Lead[5]	0.10			Semi-Annual	Composite[2]			
_ Ni	Nickel[5]	0.80			Semi-Annual	Composite[2]			
	Silver[5]	0.24			Semi-Angual	Composite[2]			
Zn	Zinc(5)	1.25	0.027	10-0500	1 X Week	Composite[2]			
F06	Oil and Grease[6]	100		10 0500	Semi-Annual	Grab			
YORO CARBONS	<b>≻</b> TPH[6]	(Monitor and report)			Semi-Annual	Grab			
	płi	6-10			Daily	Grab			
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]			
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]			
	COD [4]	(Monitor and report)		-	1 X Month	Composite[2]			
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]			
	Flow	N/A			Daily [3]				
*	1.1.0	2.13			Semi-Annual	Grab			
	Phenol	0.50			Semi-Annual	Grab			
Mo	Molybdenum[5]	(Montor and report)			LX Month	Composite[2]			

ND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR TEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)